

10/579630

AP20Rec'd PCT/PTO 17 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Ken-ichi KITAYAMA et al. : **Mail Stop: PCT**
Serial No. NEW : **Attorney Docket No. 2006_0745A**
Filed May 17, 2006 :
OPTICAL SIGNAL PROCESSING :
METHOD AND DEVICE :
[Corresponding to PCT/JP2004/017007
Filed November 16, 2004]

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

Prior to initial examination of the above-identified application, please amend the application as follows:

ATTACHMENT E

AMENDMENTS TO THE TITLE

Please amend the title of the invention as follows:

~~OPTICAL SIGNAL PROCESSING METHOD AND DEVICE~~ OPTICAL
SIGNAL PROCESSING DEVICE FOR A/D CONVERTER INCLUDING OPTICAL
ENCODERS WITH NONLINEAR LOOP MIRRORS